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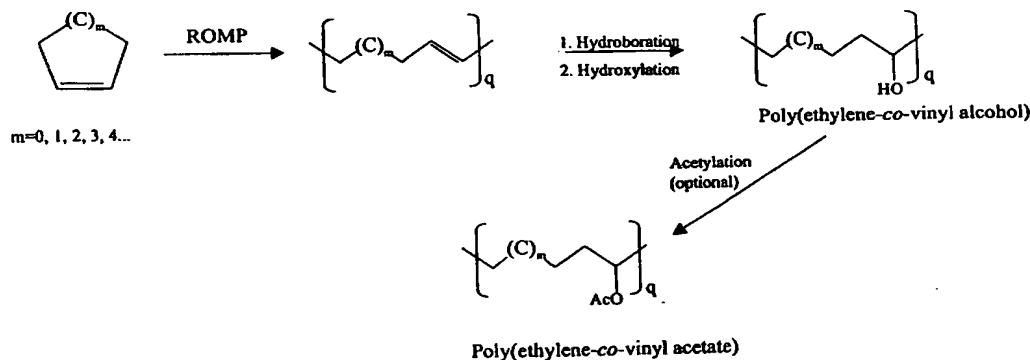
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ning of each regular issue of the PCT Gazette.(54) Title: LINEAR ETHYLENE/VINYL ALCOHOL AND ETHYLENE/VINYL ACETATE POLYMERS AND PROCESS FOR
MAKING SAME(57) Abstract: A polymer comprises a repeating unit of ethylene and vinyl alcohol, characterized by a linear backbone with substan-
tial absence of branching on the backbone. The polymer has a steady state oxygen permeability coefficient substantially independent
of the humidity. In addition, a polymer comprises a repeating unit of ethylene and vinyl acetate, characterized by a linear backbone
with substantial absence of branching on the backbone and a plurality of acetate groups bonded to the backbone. Some polymers
comprise vinyl alcohol or acetate groups that are separated by x-2, x-1 or x carbon atoms, and such groups are present in a ratio of
1:2:1, wherein x ranges integrally from 3 to 12.